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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/797,702	03/10/2004	Kenji Miyata	056205.49851RE	4708
23911 7590 03/26/2007 CROWELL & MORING LLP INTELLECTUAL PROPERTY GROUP			EXAMINER	
			PATIDAR, JAY M	
P.O. BOX 14300 WASHINGTON, DC 20044-4300			ART UNIT	PAPER NUMBER
	,		2862	
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MONTHS		03/26/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	Application No.	Applicant(s)					
0.65' 4 -4' 0 0	10/797,702	MIYATA ET AL.					
Office Action Summary	Examiner	Art Unit					
	Jay M. Patidar	2862					
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet w	ith the correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER; FROM THE MAILING D. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period in Failure to reply within the set or extended period for reply will, by statute any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNI (36(a). In no event, however, may a will apply and will expire SIX (6) MOI e, cause the application to become A	CATION. reply be timely filed NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on							
·— ·	action is non-final.						
3) Since this application is in condition for allowa	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims		•					
4) Claim(s) <u>1-14,16-18,20,21,23 and 24</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.		•					
6)⊠ Claim(s) <u>1-14,16-18,20,21,23 and 24</u> is/are rejected.							
7) Claim(s) is/are objected to.	7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.							
Application Papers							
9)⊡ The specification is objected to by the Examine	er						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)⊠ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119		·					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)		Summary (PTO-413) (s)/Mail Date					
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 7/20/06.		Informal Patent Application					

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1. This communication is in response to applicants amendment received on September 7, 2006.

2. The reissue oath/declaration filed with this application is defective (see 37 CFR 1.175 and MPEP § 1414) because of the following: Applicant does not claim foreign priority. A new oath is required.

Unless supplied in an application data sheet (ADS) (See 37 CFR 1.76), the oath or declaration must identify the foreign application, if any, on which foreign priority is being claimed by specifying the application number, country, day, month, and year of its filing as required by 37 CFR 1.63(c). If the original patent contains a claim for foreign priority, such claim must be repeated in the reissue application in order to retain priority to the earlier effective filing date. MPEP 1417.

3. A supplemental oath is required for the latest changes made by amendment.

For any error corrected, which is not covered by an oath or declaration, i.e., any error corrected after the filing of all oaths and declarations currently in the reissue application, applicant MUST submit a supplemental oath or declaration (a "catch-up" oath or declaration) prior to allowance stating "Every

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error in the patent which was corrected in the present reissue application, and which is not covered by the prior oath(s) and/or declaration(s) submitted in this application, arose without any deceptive intention on the part of the applicant. " (37 CFR 1.175(b)(1)), or language equivalent thereto. See MPEP 1444 for handling supplemental oaths and declarations.

4. Claim 5 is improperly amended. Applicant need to use brackets and not strike-through for deletions.

Any change to the text of a claim (original or new) must be presented as an entire numbered claim. All subject matter being added to an original patent claim must be underlined. All subject matter being deleted from an original patent claim must be placed between brackets. 37 CFR 1.173(b)(2) and (d). Subject matter being added to a new claim requires rewriting (and underlining) of the entire new claim.

5. Claims 1-14,16-18,20-21,23-24 are rejected as being based upon a defective reissue oath/declaration under 35 U.S.C. 251 as set forth above. See 37 CFR 1.175.

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The nature of the defect(s) in the oath/declaration is set forth in the discussion above in this Office action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jay M. Patidar whose telephone number is 571-272-2265. The examiner can normally be reached on M-Thur 8:00-6:30.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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Jay M. Patidar
Primary Examiner
Art Unit 2862
March 18, 2007